

Notice of Allowability

Application No.

09/516,112

Examiner

Bunjob Jaroenchonwanit

Applicant(s)

FUJIYOSHI, HIROYUKI

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/30/2004.
2. ☒ The allowed claim(s) is/are 10,11,15-26,30,32,36-40,50,51,55-66,70,72,76-80,84-86,90-92 and 94.
3. ☒ The drawings filed on 01 March 2000, 04/02/03 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

BUNJOB JAROENCHONWANIT
PRIMARY EXAMINER

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Leonard P. Diana on 02/15/05.

2. The application has been amended as follows:

--10. (Currently amended); An information processing apparatus with a function of receiving electronic mail, comprising:

extraction means, for extracting; access information contained in electronic mail that has been received, said access information including enabling information indicating whether it is permissible to access all versions of an object;

access means for accessing all versions of the object if the access information extracted by said extraction means indicates that access to all versions of the objects is permissible; and

display means for presenting an at-a-glance display inclusive of all versions of the object based upon results of accessing performed by said access means.

94. (Currently amended) A computer-readable memory storing a control program for causing a computer to process received mail, the control program comprising:

code of an extraction step, of extracting access information contained in electronic mail that has been received, said access information including enabling information indicating whether it is permissible to access all versions of an object;

code of an access step, of accessing all versions of the object under the version limitation specified -by if the access information extracted by said extraction means indicates that access to all versions of the objects is permissible; and

code of a display step, of presenting an at-a-glance display inclusive of all version of the object based upon results of accessing performed in said access step. –

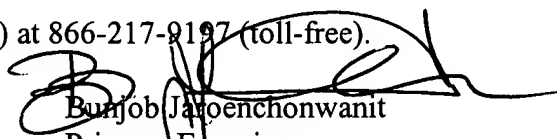
3. The following is an examiner's statement of reasons for allowance: in singly of combination, prior arts of record failed to teach extracting means for extracting access information, i.e., access key and attributes, as illustrated in fig. 5, which is contained in an electronic mail, based upon the attribute in the access key, determined whether all versions of object, e.g., attachments, are permissible or accessible. The apparatus, further comprises access means for accessing all versions of the object if the access information indicated permission; the access means accesses all versions of the objects, and presented all versions of the objects in at-a-glance, i.e., thumb nails, icons, fashion (as illustrated in fig 6C). Further language of the claims and their processes is clear support in figures 7-8.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bunjob Jaroenchonwanit whose telephone number is (571) 272-3913. The examiner can normally be reached on 8:00-17:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on (571) 272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Bunjob Jaroenchonwanit
Primary Examiner
Art Unit 2143

/bj
2/16/05